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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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| Application Number | 10/577,849 |
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| First Named Inventor | Chiaki SOTOWA |
| Art Unit | 1793 |
| Examiner Name | Guinever S. GREGORIO |
| Attorney Docket Number | Q78376 |

| | | | | U.S. PATENT | rs | |
|-----------------------|---------|---------------|------------------------|-------------|--|---|
| Examiner Initials* | Cite No | Patent Number | Kind Code ¹ | Issue Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | 1. | 6528211 | B1 | 2003-03-04 | Nishimura et al. | |
| | 2. | 6103373 | | 2000-08-15 | Nishimura et al. | |
| - | 3. | 6780388 | B2 | 2004-08-24 | Masuko et al. | |
| | 4. | 7122132 | B2 | 2006-10-17 | Morita et al. | |
| | 5. | 7674555 | B2 | 2010-03-09 | Nanba et al. | |

| | | U. | S. PATENT | APPLICATION | PUBLICATIONS | |
|-----------------------|---------|--------------------|------------------------|------------------|--|---|
| Examiner Initials* | Cite No | Publication Number | Kind Code ¹ | Publication Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | 6. | 20070092428 | A1 | 2007-04-26 | Sotowa et al. | |

| Examiner Initials* Foreign | · | FC | REIGN | PATENT D | OCUMENTS | | |
|-----------------------------|---------|--------|-------|----------|--------------------|-----------------------|----|
| Figures Appear | Cite No | 1 | | | Applicant of cited | Lines, Where Relevant | T⁵ |

| | | NON-PATENT LITERATURE DOCUMENTS | |
|-----------------------|---------|--|----------------|
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